of Lance

Attorney's Docket No.: 10559-292001 Client's Ref. No.: P9299 - ADI APD1809-1-US

Intel Corporation

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APR 2 8 2005

Applicant: Ravi P. Singh et al.

Art Unit : 2188

Serial No.: 09/675,569

Examiner: Midys Inoa

: September 29, 2000 Filed

Assignee : Intel Corporation and Analog

Devices, Inc.

Title

: A FIFO WRITE/LIFO READ TRACE BUFFER WITH SOFTWARE AND

HARDWARE LOOP COMPRESSION

Mail Stop AF -

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is an Amendment in reply to 2/28/2005 final Office action, faxed this 28th day of April, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: April 28, 2005

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Attorney's Docket No.: 10559-292001/P9299 - ADI APD1809-1-US Intel Corporation

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ravi P. Singh et al. Art Unit: 2188

Serial No.: 09/675,569 Examiner: Midys Inoa

Assignee: Intel Corporation and Filed : September 29, 2000

Analog Devices, Inc.

: A FIFO WRITE/LIFO READ TRACE BUFFER WITH SOFTWARE AND Title

HARDWARE LOOP COMPRESSION

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## AMENDMENT

In response to the Office action mailed February 28, 2005, please reconsider the application in light of the following:

Amendments to the Claims reflected in the Listing of Claims beginning on page 2; and

Remarks beginning on page 13.

CERTIFICATE OF TRANSMISSION BY FACSIMILE I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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Carroll Allman

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